| Under the Pa   | perworl             | Reduction A       | ct of 1995, no pe                      | sons are required to re             | spond to a   | collection  | of inforn                          | nation u  | nless it displays a valid OMB control no   | umber.      |  |  |
|--|---------------------|-------------------|--|-------------------------------------|--------------|---|------------------------------------|---|--|-------------|--|--|
|  | ANICRAI             | TTAL              | 3                                      | Complete if Known                   |              |   |                                    |   |  |             |  |  |
| OLD E T  | ANSMI               |                   | Applic                                 | Application Number                  |              |   | 09/754,463                         |   |  |             |  |  |
|  | FY 200              | DEC 18 20         | B Filling                              | Filing Date                         |              |   | 1/4/2001                           |   |  |             |  |  |
| r 1 8 2003   |                     | 70                | Fifet I                                | First Named Inventor                |              |   | Akira Arai                         |   |  |             |  |  |
| 10-  | subject to annual r | evisions,         | — exam                                 | Examiner Name                       |              |   | John P. Sheehan                    |   |  |             |  |  |
| ☐ Applicant claims small entity status. See 37 GFP 1.27 1.15   |                     |                   |  |                                     |              | Art Unit  |                                    |   | 1742   |             |  |  |
| TOTAL A  | MENT (\$)           | 880               | Attorr                                 | Attorney Docket No. 9319A-000183    |              |   |                                    |   |  |             |  |  |
|  | MENT (check all t   | hat anniv)        |  | FEE CALCULATION (continued)         |              |   |                                    |   |  |             |  |  |
| <b>5</b>   | _                   |                   | ·                                      | _                                   | 3. AD        | DITIONA   | L FEES                             | 1220  | , and the state of |             |  |  |
|  | Money  Otl Order    | ner 🔲 None        | Large                                  | Large Entity Small Entity           |              |   |                                    |   |  |             |  |  |
| Deposit A  | Accoun              | t:                |  |                                     | Fee<br>Code  | Fee   | Fee                                | Fee   | Fee Description  | Fee Paid    |  |  |
| Deposit  |                     | 08-0750           | 20750                                  |                                     |              | (\$)<br>130   | 2051                               | (\$)<br>65  | Surcharge - late filing fee or oath  |             |  |  |
| Account<br>Number  | L                   | 08-0730           |  |                                     | 1051<br>1052 | 50  | 2052                               | 25  | Surcharge - late provisional filing fee  |             |  |  |
| Deposit  | Г                   |                   |  |                                     | 1053         | 130   | 1053                               | 130   | or cover sheet. Non-English specification  | -           |  |  |
| Account  |                     | Harness, Dick     | ey & Pierce, P.L.C.                    |                                     | 1812         | 2,520   | 1812                               | 2,520   | For filing a request for reexamination   |             |  |  |
| Name The Director is authorized to: (check all the   |                     | check all that an | Diy)                                   | 1804                                | 920*         | 1804  | 920*                               | Requesting publication of SIR prior to<br>Examiner action |  |             |  |  |
| ☐ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application |                     |                   |  |                                     |              | 1,840*  | 1805                               | 1,840*  | Requesting publication of SIR after<br>Examiner action   |             |  |  |
| ☐ Charge fe<br>to the above-   |                     |                   | v, except for the                      | filing fee                          | 1251         | 110   | 2251                               | 55  | Extension for reply within first month   | 110         |  |  |
| to the above   | - COTTON            |                   | CALCULATION                            |                                     | 1252         | 420   | 2252                               | 210   | Extension for reply within second<br>month   |             |  |  |
| BASIC FILING FEE   |                     |                   |  |                                     |              | 950   | 2253                               | 475   | Extension for reply within third month   |             |  |  |
| Large Entity   |                     | mall Entity       |  |                                     | 1254         | 1,480   | 2254                               | 740   | Extension for reply within fourth<br>month   |             |  |  |
| Fee Fee Code (\$)  |                     | e Fee<br>de (\$)  | Fee Description                        | Fee Pald                            | 1255         | 2,010   | 2255                               | 1,005   | Extension for reply within fifth month   |             |  |  |
| 1001 770   |                     |                   | Utility filing fee                     |                                     | 1401         | 330   | 2401                               | 165   | Notice of Appeal   |             |  |  |
| 1002 340   |                     |                   | Design filing fee                      |                                     | 1402<br>1403 | 330<br>290  | 2402<br>2403                       | 165<br>145  | Filing a brief in support of an appeal  Request for oral hearing   |             |  |  |
| 1003 530<br>1004 770   |                     |                   | Plant filing fee<br>Reissue filing fee |                                     | 1451         | 1,510   | 1451                               | 1,510   | Petition to institute a public use   |             |  |  |
| 1005 160   |                     |                   | Provisional filling                    | -                                   | 1452         | 110   | 2452                               | 55  | proceeding Petition to revive – unavoidable  | -           |  |  |
|  | AL (1)              | (\$) 0            | 1452                                   | 1,330                               | 2452         | 665   | Petition to revive – unintentional | -   |  |             |  |  |
|  | 4E (1)              | (3)0              | 1501                                   | 1,330                               | 2501         | 665   | Utility issue fee (or reissue)     |   |  |             |  |  |
| 2. EXTRA C   | LAIM I              | FEES              | Extra F                                | ee from Fee                         | 1502         | 480   | 2502                               | 240   | Design issue fee   |             |  |  |
|  |                     | _                 |  | elow Paid                           | 1503         | 640   | 2503                               | 320   | Plant issue fee  | <u> </u>    |  |  |
| otal Claims  |                     | -20 ** =          | × [                                    | = 0                                 | 1460<br>1807 | 130<br>50   | 1460<br>1807                       | 130<br>50   | Petitions to the Commissioner  | ļ           |  |  |
| ndependent<br>Claims   |                     | -3 ** =           | 0 X                                    | = 0                                 |              |   |                                    | -   | Processing fee under 37 CFR 1.17 (q) Submission of Information Disclosure  | <del></del> |  |  |
| Multiple   |                     |                   | <u> </u>                               |                                     | 1806         | 180   | 1806                               | 180   | Stmt   |             |  |  |
| Dependent  Large Entity  |                     | Small Entit       | X [_                                   | = 0                                 | 8021         | 40  | 8021                               | 40  | Recording each patent assignment per property (times number of properties)   |             |  |  |
| Fee F  | ee<br>\$)           | Fee Fo            | e<br>e Fee Descrip                     | otion                               | 1809         | 770   | 2809                               | 385   | Filing a submission after final rejection (37 CFR § 1.129(a))  |             |  |  |
| 1202 1   | 18                  | 2202 9<br>2201 43 | Claims in ex                           | cess of 20<br>claims in excess of 3 | 1810         | 770   | 2810                               | 385   | For each additional invention to be examined (37 CFR § 1.129(b))   |             |  |  |
|  | 290                 | 2203 14           | 5 Multiple dep                         | endent claim, if not paid           | 1801         | 770   | 2801                               | 385   | Request for Continued Examination (RCE)  | 770         |  |  |
| 1204 8   | 36                  | 2204 43           | original pate                          |                                     | 1802         | 900   | 1802                               | 900   | Request for expedited examination of a design application  |             |  |  |
| 1205 1   | 18                  | 2205 9            | ** Reissue o<br>over original          | laims in excess of 20 an<br>patent  |              | ina /s  | 4.1                                |   | o, a design application  |             |  |  |
|  |                     | 9                 | SUBTOTAL (2)                           | (\$) 0                              | Other        | ee (speci   | ту)                                | -   |  |             |  |  |
|  |                     |                   |  |                                     | *Redu        | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 880 |                                    |   |  |             |  |  |
| **or number  | r previo            | usly paid, if g   | greater; For Reis                      | sues, see above                     |              |   |                                    |   | · · · · · · · · · · · · · · · · · · ·  |             |  |  |
| 01101  | nv -                |                   |  |                                     |              | •   |                                    |   | 0  |             |  |  |
| SUBMITTED  | BY                  | G Gred            | pory Schivley                          | 1                                   |              | 0 27  | .382                               |   | Complete (if applicable)   |             |  |  |

| SUBMITTED BY      |                         |                          | ÷      | Corr      | plete (if applicable) |
|-------------------|-------------------------|--------------------------|--------|-----------|-----------------------|
|                   | G. Gregory Schivley     |                          | 27,382 |           |                       |
| Name (Print/Type) | Bryant E. Wade Registra | tion No. Attorney/Agent) | 40,344 | Telephone | (248) 641-1600        |
| Signature         | J-Muza                  | / Klinds                 |        | Date      | December 2, 2003      |

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